

Receiving Report

Date: 14/7/01
 Supplier: THYSSO

Batch No: M129666
 Dart P/O: 24746

Packing Slip: Yes ☒ No ☐
 Invoice: Yes ☐ No ☐
 Receipt: Cash ☐ Cr ☒
 New Supplier Yes ☐ No ☒

Release Note Attached: Yes ☒ No ☒ N/A ☐
 Waybill Attached: Yes ☐ No ☒
 Shipment Complete: Yes ☒ No ☐ N/A ☐
 QC18 Inspection ☒ 23 1407-2 N/A ☒
 Work Order 988

Discrepancies

Part Number	Description	Quantity Ordered	Quantity Rec'd	Quantity Short	Quantity Inspected	Quantity Rejected	Comment / NCR Number

Initials of Receiver

QC12

Production/Admin:

Date: 14/7/01
 Received/Costing: [Signature]
 Initial: [Signature]

Location _____

Purchase Order Receipt Listing

Tuesday, July 01, 2014 8:04:51 AM

All amounts are calculated in domestic currency.

All Vendors PO ID PO24746 Receipt Dates from 7/1/2014 to 7/1/2014 All Line Item Types
All Item ID/GL/WOs All Rec. Employees All Currencies
Grouped by Vendor ID

Purchase Order ID/ Curr Type	Line Nbr/ Insp	Project ID	Reference/ Description/ Cert Std	PO U/M / Stock U/M	Required Date Required Qty	Rev Date/ Rev Emp	Rev Qty (PO U/M)	Cost Per Unit/ Rev Value	Inspected Qty/ Rejected Qty (PO U/M)	MRB Qty/ MRB Reject	Book Amt
VC-COP001 Thyssenkrupp Materials CA Ltd											
PO24746	3		M6061T6B1.500X02. f 500		6/27/2014	7/1/2014	12.0000	\$8.55	0.0000	0	\$102.65
CAD	No		6061-T6 Bar 1.50 x 2.50	f	12.0000	DES102		\$102.65	0.0000	0	
			m129666								
	4		M303R0.500	f	6/27/2014	7/1/2014	48.0000	\$1.43	0.0000	0	\$68.62
	No		303 Round Bar 0.500"	f	48.0000	DES102		\$68.62	0.0000	0	
			m129666								
	5		M304R0.375	f	6/27/2014	7/1/2014	24.0000	\$1.15	0.0000	0	\$27.67
	No		304 ROUND BAR 0.375	f	24.0000	DES102		\$27.67	0.0000	0	
			m129666								
	6		71401-45		6/27/2014	7/1/2014	1.0000	\$0.00	0.0000	0	\$0.00
	No		PROCUREMENT QUALITY CLAUSES		1.0000	DES102		\$0.00	0.0000	0	
			m129666								
Total Received Quantity:											85.0000
Total Qty to Inspect (PO U/M):											0.0000
Total Reject Quantity:											0.0000
Total Receipt Value:											\$198.94
Total Balance Due Quantity:											0.0000

DAS
23
9-89

Gu

B I L L O F L A D I N G

No: VIM 429940

Ship From:
 THYSSENKRUPP MATERIAUX NA
 4700 BOIS FRANC
 ST. LAURENT, QC H4S 1A7
 Tel: 514-337-0161 Fax: 514-745-2968

Ship Date 27Jun14 at 9:11 From VFW
 Probill
 Via VIM DELIVERY
 FOB CONCORD
 Frt PREPAID
 Route 0-0 Manifest
 Vhcle Trailer
 Slp STAN IVERS (905-532-1350)
 Sold To: (20115)
 DART AEROSPACE
 1270 ABERDEEN ST
 HAWKESBURY, ON K6A 1K7

Ship To: (1)
 DART AEROSPACE
 1270 ABERDEEN ST
 HAWKESBURY, ON K6A 1K7
 Tel: 613-632-9577 Fax: 613-632-1053

B I L L O F L A D I N G

1) Our Order PEC-696363- 1 Your PO # 34746

ALUMINUM FLAT BAR 6061-T6511

1.50" x 2.50" X 144.0000"

Heat Number

Tag No

Quantity

PCS Net Wt

Gr LBS

PLANCHE#1 R302167802

300095

12 FT

1

51

56

2) Our Order PEC-696363- 2 Your PO # 34746

STAINLESS STEEL ROUND BAR 303 STAINLESS

.50" DIA X 144.0000"

Heat Number

Tag No

Quantity

PCS

Wt LBS

PLANCHE#1

M5B3

305404

48 ' 8.0000 "

4

32

3) Our Order PEC-696363- 3 Your PO # 34746

STAINLESS STEEL ROUND BAR 304L

.375" DIA X 144.0000"

Heat Number

Tag No

Quantity

PCS

Wt LBS

PLANCHE#1

H8J1

155668

24 ' 3.0000 "

2

9

TOTAL: Tags 3 PCS Net Wt 7 Gr LBS 92 97

Heat Number
 167802
 H8J1
 M5B3

*** Chemical Analysis ***

MILL TEST REPORTS, PACKING SLIPS ARE TO SENT
 WITH MATERIAL AND FAXED TO THE CUSTOMER PRIOR

Page: 1Continued

TOUTES ERREURS ET/OU MARCHANDISES MANQUANTES DOIVENT ÊTRE
 RAPPORTÉES IMMÉDIATEMENT.

ERRORS OR SHORTAGE MUST BE REPORTED IMMEDIATELY

RETOUR DE MARCHANDISES AVEC NOTRE NUMERO D'APPROBATION SEULEMENT.
 MERCHANDISE MAY NOT BE RETURNED WITHOUT OUR APPROVAL NUMBER.

REÇU EN BONNE CONDITIONS / RECEIVED IN GOOD CONDITION

DATE

TOUTES ERREURS ET/OU MARCHANDISES MANQUANTES DOIVENT ÊTRE RAPPORTÉES IMMÉDIATEMENT.

B I L L O F L A D I N G

No: VIM 429940

Ship From:
THYSSENKRUPP MATERIAUX NA
4700 BOIS FRANC
ST. LAURENT, QC H4S 1A7
Tel: 514-337-0161 Fax: 514-745-2968

Ship Date 27Jun14 at 9:11 From VFW
Probill
Via VIM DELIVERY
FOB CONCORD
Frt PREPAID
Route 0- 0 Manifest
Vhcle Trailer
Slp STAN IVERS (905-532-1350)
Sold To: (20115)
DART AEROSPACE

Ship To: (1)
DART AEROSPACE

B I L L O F L A D I N G

TO SHIPPING.

ATTN: CHANTAL/LINDA

** ALL PACKING SLIPS MUST HAVE THE HEAT NUMBER **

** REFERENCED ON IT **

***UNE SURCHARGE D'ENERGIE DE \$25.00

SERA AJOUTEE A CHAQUE COMMANDE.***

***PLEASE NOTE A \$25.00 ENERGY SURCHARGE WILL BE
ADDED TO EVERY ORDER.***

*** POUR VOS BESOINS D'ACIER INOXYDABLE,

CONTACTEZ-NOUS. NOUS L'AVONS! TEL. 800-926-2600

*** FOR ALL YOUR STAINLESS STEEL NEEDS, CALL US.

*** WE HAVE IT! *** TEL. 800-926-2600 ***

Page: 2 Last

TOUTES ERREURS ET/OU MARCHANDISES MANQUANTES DOIVENT ÊTRE
RAPPORTÉES IMMÉDIATEMENT.

ERRORS OR SHORTAGE MUST BE REPORTED IMMEDIATELY

RETOUR DE MARCHANDISES AVEC NOTRE NUMERO D'APPROBATION SEULEMENT.
MERCHANDISE MAY NOT BE RETURNED WITHOUT OUR APPROVAL NUMBER.

REÇU EN BONNE CONDITIONS / RECEIVED IN GOOD CONDITION

DATE

TVA/CST# 1417227001 T0001 TBS/CST TVA/HST # 140223934 RT0001

THYSSENKRUPP MATERIALS NA

PART AEROSPACE

ALUMINUM PLAT BAR 6061-T6511
1.50" x 2.50" x 144.0000"

PO/Ref: 34746
Nous certifions que le document reproduit ici est une copie conforme du rapport fourni par le producteur du matériel ou les données résultant de

l'analyse faite par un laboratoire qualifié.
SIGNÉ PAR: 

BL VIM-429940-001

Certificate of Mill Test Results

207ba14
Pg 1/1



TEL: (416) 745-4444 FAX: (416) 745-0925 1-800-668-7210
411 CHRISLEA ROAD, WOODBRIDGE, ONTARIO, CANADA L4L 8N4
<http://www.extrudex.com>

MILL TEST ASTM B221

BILL TO	THYSSENKRUPP MATERIALS NA	CERT CODE:	1	DIE NUMBER	S	DATE OF SHIPMENT	May/01/2014
SHIP TO	THYSSENKRUPP MATERIALS NA	CUSTOMER PO	PEC-257217	ALLOY	6061	TEMPER	T6511
SO DESCRIPTION	1.5" X 2.5" FB	CUSTOMER PART NUMBER	4660-S	PART DESCRIPTION	1.5" X 2.5" FB	SALESMAN	FORBES DODWELL
EXTRUDEX ORDER NO.				MANIFEST NO.			
167802				4			
MADE IN CANADA				DAS			
MILL TEST ASTM B221-13				23			

Mechanical Properties

Lot	Alloy	Test Date	Ultimate Tensile Strength (KSI)	Yield Strength (KSI)	Percent Elongation	Hardness	Conductivity
A.11	6061	Apr/29/2014	43.00	39.20	13.30	88.7, 89.3, 88.9	

Chemical Composition

Cast Number	Si	Fe	Cu	Mn	Mg	Cr	Ni	Zn	Ti	Ge	V	B	Zr	Bi	Pb	Sn	Sr	Co	Al	Other
A.11 2BW910 6061	0.62	0.16	0.21	0.03	0.88	0.07	0	0.01	0.01	0	0	0	0	0	0	0	0	0	0	Remainder 0.02

We certify that the following extrusions have been quality inspected/tested and conforms to required dimensional and temper specifications.

David Natale
Quality Control Manager

1 - CUSTOMER COPY

MILL TEST ASTM B221

THYSSENKRUPP MATERIALS NA

P.O. Ref: 14746

DART AEROSPACE
STAINLESS STEEL ROUND BAR 303 STAINLESS
.50" DIA X 144.0000"
PART NO.

Nous certifions que le document reproduit ici est
une copie conforme du rapport fourni par le
producteur du matériel ou les données résultant de

L'analyse faite par notre laboratoire qualifié
SIGNED PAR: 

Certificate of Mill Test Results
BL VIM-429940-002

20140414
Pg 1/1



6870 HIGHWAY 42 EAST

METALLURGICAL TEST REPORT

NORTH AMERICAN STAINLESS
6870 HIGHWAY 42 EAST
GHENT, KY 41045

Certificate: 955367 3
Customer: 007206 001
Mail To: THYSSENKRUPP MATERIALS
2821 LANGSTAFF ROAD
CONCORD, ON L4K5C6

Ship To: THYSSENKRUPP MATERIALS
2821 LANGSTAFF ROAD
CONCORD, ON L4K5C6

Date: 6/05/2014 Page: 1

Steel: 303

Finish: CD

Your Order: PEC257208

NAS Order: PN 0039338 01

Corrosion:

PRODUCT DESCRIPTION:

Round Bar, Annealed, Cold Draw
ASTM A302/12 EN 10204 3.1, ASTM A484/11
AMS 5640U TYPE 1, QCS-764B CONDITION A
SOLUTION ANNEAL TEMP 1900F MIN

REMARKS:

COMPLIES W/REQUIREMENTS OF DPAR 252.225-7009 EU DIRECTIVE
2011/65/EU, ROHS, EAF+AOD+CC, NO WELD REPAIR, MELTED AND MFG
IN USA FREE FROM MERCURY AND LOW MELTING ALLOY CONTAMINATION

DAS
23
9-89

14-07-2

Product Id	Size # Diameter	Size	Weight	Length	Mark	Pieces	Commodity Code
BG3533 3	.5000		1.093	144.00	1	1	

CHEMICAL ANALYSIS CM(Country of Mat) ES(Spain) US(United States) ZA(South Africa) JP(Japan)

HEAT	CM	C %	CO %	CR %	CU %	MN %	MO %	N %	NI %	P %
M5B3	US	.0420	.1420	17.1985	.4515	1.8110	.3850	.0397	8.3955	.0305

S % SI %
.3200 .4620

MECHANICAL PROPERTIES

Product Id	1 d	HB	.2YS	UTS	RA	Elong
	o i	No.	KSI	KSI	%	% 2"
BG3533 3	R L	199.00	70.97	99.67	46.94	48.00

NAS hereby certifies that the analysis on this certification is correct. Based upon the results and the accuracy of the test methods used, the material meets the specifications stated. These results relate only to the items tested and this report cannot be reproduced, except in its entirety, without the written approval of NAS.

Technical
Dept. Mgr.


DATE: 06/05/2014

THYSSENKRUPP MATERIALS NA

P.O. Ref: 34746

DART AEROSPACE
STAINLESS STEEL ROUND BAR 304L
.375" DIA X 144.0000"
PART NO.

Nous certifions que le document reproduit ici est une copie conforme du rapport fourni par le producteur du matériel ou les données résultant de

Certificate of Mill Test Results

BLX TM-429940-003

METALLURGICAL TEST REPORT

NORTH AMERICAN STAINLESS
6870 HIGHWAY 42 EAST
CHENT, KY 41045



6870 HIGHWAY 42 EAST

Certificate: 866266 1
Customer: 007205 001

Mail To:
THYSSENKRUPP MATERIALS
A DIVISION OF THYSSENKRUPP MATERIALS NA
4700 CHEMIN DU BOIS FRANCO
SAINT LAURENT, QC H4S1A7

Ship To:
THYSSENKRUPP MATERIALS
A DIVISION OF THYSSENKRUPP MATERIALS NA
4700 CHEMIN DU BOIS FRANCO
SAINT LAURENT, QC H4S1A7

Date: 8/29/2013
Page: 1
Steel: 304/304L
Finish: CD
Corrosion: ASTM A262-10 Prac A/E OK

Your Order: VIM621116

NAS Order: PN 0030360 04

PRODUCT DESCRIPTION:

Round Bar, Annealed, Cold Draw
UNS 30400/30403 EN 10204 3.1, ASTM A484/11
ASTM A276/10 ASTM A479/11, ASTM A182/10 CHEM ONLY,
ASTM A479/10a, ASME SA182/10 CHEM ONLY
AMS 5639H, AMS 5647J, AMS QCS-763B, QCS-763F, ASTM F899/11
SOLUTION ANNEAL TEMP 1900F MIN, ASTM A320/08 CL 1 GR B8
ASTM A320/10a-ASME SA193/10 CL 1 GR B8

REMARKS:

COMPLIES W/REQUIREMENTS OF DEAR 252.225-7014A-1 EU DIRECTIVE
2011/65/EU ROHS. EAF+AD+CC. NO WELD REPAIR, RELETED AND MFG
IN USA FREE FROM MERCURY AND LOW MELTING ALLOY CONTAMINATION

Product Id	Std #	Diameter	Size	Weight	Length	Mark	Pieces	Commodity Code
BF5131 9		.3750		1.176	144.00	15	1	

CHEMICAL ANALYSIS

CM(Country of Melt) ES(Spain) US(United States) ZA(South Africa) JP(Japan)

Chemical Analysis per ASTM A751/08

HEAT	CM	C %	CO %	CR %	CU %	MN %	MO %	N %	NI %	P %
H8J1	US	.0177	.2045	18.2060	.3260	1.4770	.2095	.0741	8.6210	.0275

S %	SI %
.0205	.2145

MECHANICAL PROPERTIES

Product Id	1 d	HB	2YS	UTS	RA	Ring
BF5131 9	0.1	No.	KSI	KSI	%	2"
	RI	235.00	89.23	107.87	69.83	40.50



NAS hereby certifies that the analysis on this certification is correct. Based upon the results and the accuracy of the test methods used, the material meets the specifications stated. These results relate only to the items tested and this report cannot be reproduced, except in its entirety, without the written approval of NAS.

Technical Dept. Mgr.

FRIC HESS
8/29/2013



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID **PO24746**

Purchase Order Date 6/24/2014

PO Print Date 6/27/2014

Page Number 1 of 3

Order From : VC-COP001
THYSSENKRUPP MATERIALS CA LTD
O/A VPK METAL- C/O T27540/PO BOX 4275,POSTAL"A"
TORONTO, ON M5W 5V8
CA

Ship To : DART AEROSPACE LTD
1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

REVISED

Contact Name
Vendor Phone 905 669 9444

Ship To Contact
Ship To Phone
Ship Via: VENDOR'S TRUCK
Ship Acct:

Buyer
Customer POID
Customer Tax # 10127-2607
Terms Net 30
Currency CAD
FOB FCA - (Free Carrier)

Line Nbr	Reference Vendor Part Number Line Comments Delivery Comments	Description/ Mfg ID	Req Date/ Taxable Promise Date	CD	Req Qty/ Unit of Measure	PO Unit Price	Extended Price
1	M6061T6B1.000X06.000	6061T6 BAR 1.00 X 6.00	6/27/2014 Yes 6/27/2014		96.00 f	\$15.05	\$1,444.80
MATERIAL: 6061-T6/T651/T6510/T6511/T62 ALUMINUM BAR AS PER QQ-A-225/8 OR AMS-QQ-A-225/8 OR AMS 4117/4128/4115/4116 OR QQ-A-200/8 OR AMS-QQ-A-200/8 OR AMS 4160 OR ASTM B211 OR ASTM B221							
Line Total:							\$1,444.80
2	M6061T6B1.000X12.000	6061-T6 Bar 1.00 x 12.00	6/27/2014 Yes 6/27/2014		96.00 f	\$29.65	\$2,845.92
MATERIAL: 6061-T6/T651/T6510/T6511/T62 ALUMINUM BAR AS PER QQ-A-225/8 OR AMS-QQ-A-225/8 OR AMS 4117/4128/4115/4116 OR QQ-A-200/8 OR AMS-QQ-A-200/8 OR AMS 4160 OR ASTM B211 OR ASTM B221							
Line Total:							\$2,845.92

SP 14-6-27.

*recu 96.
Back order of 12 f.*

PO Instructions: ORDER # PEC ST-696360
ORDER # PEC ST-696363

Note:

6/27/2014

1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

Purchase Order ID PO24746

Purchase Order Date 6/24/2014

PO Print Date 6/27/2014

Page Number 2 of 3

Order From :

VC-COP001

Ship To : DART AEROSPACE LTD

THYSSENKRUPP MATERIALS CA LTD
O/A VPK METAL- C/O T27540/PO BOX 4275,POSTAL"A"
TORONTO, ON M5W 5V8
CA

1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

Contact Name

Vendor Phone

905 669 9444

Ship To Contact

Ship To Phone

Ship Via:

VENDOR'S TRUCK

Ship Acct:

Buyer

Chantal Lavoie

Customer POID

Customer Tax #

10127-2607

Terms

Net 30

Currency

CAD

FOB

FCA - (Free Carrier)

3	M6061T6B1.500X02.500	6061-T6 Bar 1.50 x 2.50	6/27/2014 Yes 6/30/2014	12.00 f	\$9.28	\$111.30
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MATERIAL: 6061-T6/T651/T6510/T6511/T62 ALUMINUM BAR
AS PER QQ-A-225/8 OR AMS-QQ-A-225/8 OR AMS 4117/4128/4115/4116
OR QQ-A-200/8 OR AMS-QQ-A-200/8 OR AMS 4160 OR ASTM B211 OR
ASTM B221

Line Total: \$111.30

4	M303R0.500	303 Round Bar 0.500"	6/27/2014 Yes 6/30/2014	48.00 f	\$1.55	\$74.40
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MATERIAL: AISI 303 SS ROUND BAR AS PER ASTM A582
NOTE: AISI 304/316 NOT ACCEPTABLE

Line Total: \$74.40

5	M304R0.375	304 ROUND BAR 0.375	6/27/2014 Yes 6/30/2014	24.00 f	\$1.25	\$30.00
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MATERIAL: AISI 304/316 SS ROUND BAR AS PER ASTM A276

NOTE: AISI 303 NOT ACCEPTABLE

PO Instructions: ORDER # PEC ST-696360
ORDER # PEC ST-696363

Note:

6/27/2014

1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

Purchase Order ID PO24746

Purchase Order Date 6/24/2014
PO Print Date 6/27/2014

Page Number 3 of 3

Order From : VC-COP001
THYSSENKRUPP MATERIALS CA LTD
O/A VPK METAL- C/O T27540/PO BOX 4275,POSTAL"A"
TORONTO, ON M5W 5V8
CA

Ship To : DART AEROSPACE LTD
1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

Contact Name
Vendor Phone 905 669 9444
Ship To Contact
Ship To Phone
Ship Via: VENDOR'S TRUCK
Ship Acct:

Buyer Chantal Lavoie
Customer POID
Customer Tax # 10127-2607
Terms Net 30
Currency CAD
FOB FCA - (Free Carrier)

Line Total: \$30.00

6 71401-45 PROCUREMENT QUALITY CLAUSES 6/27/2014 1.00 \$0.00 \$0.00

Procurement Quality Clauses
A005 right of entry
A012 chemical and physical test report
A016 personnel qualification
A017 raw material identification (as applicable)
A026 certification of material conformance
A041 quality management system
A042 dart notification by supplier
A043 retention of quality document

No
6/27/2014

Line Total: \$0.00

PO Total: \$4,506.42

PO Instructions: ORDER # PEC ST-696360
ORDER # PEC ST-696363

Note: Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit www.dartaerospace.com for further explanation.

Change Nbr: 3

Change Date: 6/27/2014